

Aviation Ordnancemen (AO) are aircraft armament (weapons) specialists in charge of storing, servicing, inspecting and handling all types of weapons and ammunition carried on Navy aircraft.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO PROMOTE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/SHORE ROTATION	TYPICAL CAREER PATH DEVELOPMENT
26-30	AOCM	26.0 Yrs	CSEL	N/A	Billet: CSEL, CMDCM, MMCPO
23-26	AOCM AOCS	26.0 Yrs 19.7	CSEL	N/A	Billet: CSEL, Dept LCPO, Instructor. Duty: VAQ, NMC, SEA, MSC Qualifications: SFF, QAS, FSQAR, QASO
20-23	AOCS AOC	19.7 Yrs 17.5	CSEL, CWO	N/A	Billet: LCPO/Inspector/Staff. Duty: VFA, VFC, VP, VAQ, NMC, MSC Qualification: SEA, SFF, SFM, FSQAR, CDQAR, QASO
16-20	AOCS AOC AO1	19.7 Yrs 17.5 10.1	MECP, OCS, CWO, CSEL, Equal Opportunity Advisor, Drug and Alcohol Counselor, Command Fitness Leader, SAPR	N/A	Billet: Maintenance/PC LCPO, QA LCPO, Work Center LCPO Duty: Shipboard, VFA, VFC, VP, VAQ, MSC, NMC Qualification: SFF, SFM, CDI, FSQAR, CDQAR, QAR, QASO, SAMI, NAMP Program Manager, 3M
12-16	AOC AO1	17.5 Yrs 10.1	MECP, OCS, LDO, CWO, CSEL, Equal Opportunity Advisor, Drug and Alcohol Counselor, Command Fitness Leader, SAPR	N/A	Billet: Maintenance/PC LPO/LCPO, Work Center LPO/LCPO, QA LPO/LCPO Duty: VFA, VFC, VAQ, VP, HSC, HSM, NMC, TSU, NCHB, CART, MSC Qualification: SFF, SFM, FSQAR, CDQAR, CDI, QASO, NAMP Program Mananger, SAMI, 3M
8-12	AO1 AO2	10.1 Yrs 6.0		N/A	Billet: Work Center Supervisor, Division LPO, QA LPO. Duty: VFA, VFC, VAQ, VP, HSC, HSM, FRC, NMC, TSU, NCHB, CART, MSC Qualification: EAWS, LPO, Supervisor, QAR, CDI, QASO, TL, NAMP Program Manager, 3M
4-8	AO1 AO2 AO3	10.1 Yrs 6.0 3.8	MECP, STA-21, NROTC, LDO	N/A	Billet: Maintenance Work Center/Weapons Technician Supervisor. Duty: VFA, VFC, VAQ, VP, HSC, HSM, FRC, NMC, TSU, NCHB, CART, MSC Qualification: CDI, CDQAR, QAR, FSQAR, QASO, TL



1-4	AO3 AOAN	3.8 Yrs 1.0	MECP, STA-21, Naval Academy, NROTC	N/A	Billet: Maintenance/ Weapons Technician Duty: Shipboard, VFA, VFC, VAQ, VP, HSC, HSM, FRC, NMC Qualification: EAWS, CDI, Plane Captain, TL, TM
1+/-	AOAN AOAA	9 Months		N/A	Recruit Training (8 weeks) )/'A' School (4 weeks) /"C" School for aircraft platform/ FRC/WPNS Assembly billet.

#### NOTES:

1. "A" school is not required.

### 2. ACRONYMS SPECIFIC TO THE AO RATE INCLUDE:

CART Cargo Afloat Rig Team
CDI Collateral Duty Inspector

CDQAR Collateral Duty Quality Assurance Representative

EAWS Enlisted Aviation Warfare Specialist ESWS Enlisted Surface Warfare Specialist

FSQAR Full System Quality Assurance Representative
HSC Helicopter Sea Combat Squadron (MH-60S platform)
HSM Helicopter Maritime Strike Squadron (MH-60R platform)

Logistics Readiness Center LRC Maintenance Master Chief **MMCPO** Military Sealift Command **MSC MSCPO** Maintenance Senior Chief **NCHB** Navy Cargo Handling Battalion **Naval Munitions Command NMC NOSC** Naval Operational Support Center **NSWC** Naval Surface Warfare Center

PC Production Control

QAR Quality Assurance Representative
QAS Quality Assurance Supervisor
QASO Quality Assurance Safety Observer

SAMI Small Arms Instructor
SEA Senior Enlisted Academy
SEL Senior Enlisted Leader

SFF Safe for Flight
SFM Safe for Mission
TL Team Leader
TM Team Member
T/M/S Type/Model/Series
TSU Tactical Support Unit
UAS Unmanned Aircraft Systems

VAQ Electonic Attack Squadron (EA-18G platform)
VAW Carrier Airborne Early Warning (E-2/C-2 platform)
VFA Strike Fighter Squadron (F-18A thru F platform)
VFC Strike Fighter Composite (F-18/F-5 platform)

VP Patrol Squadron (P-3/P-8 platform)



3. NECs held by AOs: 700A: Unmanned Aerial Vehicle (UAV) External Pilot

701A: Unmanned Aerial Vehicle (UAV) Internal Pilot

724B: Aviation Maintenance Material Control Master Chief

760B: Strike Intermediate Armament Maintenanceman

770B: Aviation Maintenance/Production Chief

777A: Weapons and Tactics Instructor (SAMI)

780A: F-35C Aircraft Systems Organizational Maintenance Technician

805A: Master Training Specialist

814A: Ammunition Inventory Management Specialist

D06A: Armament Weapons Support Equipment (AWSE) Maintenance Manager

D07A: Armament Weapons Support Equipment Technician

D08A - Airborne Weapons Technical Manager

E00A: CMV-22 Systems Organizational Maintenance Technician

E15A: O-Level Maintenance Tech (P-3) E19A: O-Level Maintenance Tech (F-18/G)

E20A: O-Level Maintenance Tech (F-18)

E23A: O-Level Maintenance Tech (H-60)

G30A: MQ-8B/C Mission Payload Operaotr (MPO) G31A: MQ-8B/C Air Vehicle Operator (AVO)

### Considerations for advancement from E6 to E7

### 1. Sea Assignments

- Documentation of utilizing in-rate qualifications:
  - Collateral Duty Inspector (CDI)
  - Quality Assurance Representative (QAR)
- At least one warfare pin (AW primary)
- Should have previously served or is currently serving as LPO of:
  - o Production Division
  - Work Center
  - o Quality Assurance
  - Maintenance Control
- Safe-For-Flight (SFF)/Safe-For-Mission (SFM) Qualification O-Level (Squadron)
  - \*\*\*SFF/SFM qualification is not required for advancement to E-7 but is considered to be the pinnacle of aviation maintenance qualifications. E-6's holding the SFF/SFM qualification should be given appropriate consideration for advancement due to the nature of the qualification.
- Upper-level qualifications
  - Full Systems Quality Assurance Representative (FSQAR) / High-Power / Low-Power Turn Qualification. Not required but a good indicator of character and ability to operate responsibly.
- Should be qualified QA/SO for Squadron
- Explosives Handling Qualification and Certification Program Board Member
- Command Collateral duties with documented impact.
- First Class Petty Officer Association (FCPOA) with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.

## 2. Shore Assignments

- Fleet Replacement Squadron (FRS). There is no special screening for FRS Squadrons. However, FRS should be considered arduous duty due to the nature of operations.
  - Squadron Augment Units (SAU) and Tactical Support Units (TSU) augment and support Fleet Replacement Squadrons and type wing operational requirements.

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- I-Level shore facility favorable positions include:
  - Production Control LPO
  - o Quality Assurance LPO
  - Upper-level qualifications
    - Production Division Quality Assurance Representative (QAR) / High-Power / Low-Power Turn Qualification (400 Division Personnel). Not required but a good indicator of character and ability to operate responsibly.
  - Lean Six Sigma Green Belt or Black Belt
- O-Level (Squadron) favorable positions include:
  - o Safe-For-Flight/Safe-For-Mission Qualification
    - Safe-For-Flight (SFF)/Safe-For-Mission (SFM) Qualification O-Level (Squadron) \*\*\*SFF/SFM qualification is not required for advancement to E-7 but is considered to be the pinnacle of aviation maintenance qualifications. E-6's holding the SFF/SFM qualification should be given appropriate consideration for advancement due to the nature of the qualification.
  - o Upper-level qualifications
    - Full Systems Quality Assurance Representative (FSQAR)/High-Power/Low-Power Turn Qualification. Not required but a good indicator of character and ability to operate responsibly.
- Should be qualified QA/SO for NMC
- Ordnance Information Systems Manager. (Retail)
- Explosives Handling Qualification and Certification Program Board Member
- Command Collateral duties with documented impact.
- FCPOA with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.

### Considerations for advancement from E7 to E8

- 1. Sea Assignments
  - At least one warfare pin (AW primary)
  - Safe for Flight (SFF)/Safe for Mission (SFM) Qualification if stationed at the O-Level (Squadron)
    - o SFF/SFM Qualified on at least one aircraft platform
  - At least 12 months in a command role/billet:
    - o Maintenance LCPO
    - QA LCPO
    - o Detachment LCPO
  - Strong consideration for personnel designated as a Detachment LCPO:
    - o Rescue DETs and/or new delivery aircraft do NOT qualify as Detachment LCPO
  - Command Collateral duties with documented impact.
  - Chief Petty Officer Association (CPOA) with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
  - CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
  - SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- 2. Shore Assignments
  - At least one warfare pin (AW primary)
  - Fleet Replacement Squadron (FRS). There is no special screening for FRS Squadrons. However, FRS should be considered arduous duty due to the nature of operations.
    - o Squadron Augment Units (SAU) and Tactical Support Units (TSU) augment and support Fleet Replacement Squadrons and type wing operational requirements.



- Strong consideration for certain successful tours which demonstrate leadership, character, and ability to communicate effectively.
  - NOSC SEL
  - Attainment of 805A Instructor NEC and Master Training Specialist (MTS) qualification if eligible
- I-Level shore facility:
  - o Production Division LCPO
  - Quality Assurance LCPO
  - Production Control LCPO
- Naval Munitions Command (NMC) DET CPO
- Explosives Handling Qualification and Certification Program Board Member
  - o Ordnance Information Systems Manager. (Retail or Wholesale)
- Command Collateral duties with documented impact.
- CPOA with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.

### Considerations for advancement from E8 to E9

- 1. Sea Assignments
  - The 724B **OR** 770B NEC is required for advancement to E9.
  - Senior Enlisted Academy or other service equivalent (required)
  - Successfully lead a Maintenance Department
  - At least 12 months in a command role/billet
    - o Maintenance SCPO- SHALL be Safe For Flight
      - Completion of an inspection cycle (AMI/MCI/MPA, etc.)
    - o QA SCPO
      - Completion of an inspection cycle (AMI/MCI/MPA, etc.)
  - At least one warfare pin (AW Primary)
  - Senior Enlisted Leader during absence of incumbent
    - Not required for advancement however a positive indicator of responsibility, character, competence and integrity.
  - Command Collateral duties with documented impact.
  - CPOA with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
  - CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
  - SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- 2. Shore Assignments
  - The 724B **OR** 770B NEC is required for advancement to E9.
  - Senior Enlisted Academy or other service equivalent (Required)
  - At least 12 months in a command role / billet
    - o Maintenance SCPO (O-Level)- SHALL be Safe For Flight
      - Completion of an inspection cycle (AMI/MCI/MPA, etc.)
    - o Production SCPO (I-Level)
      - Completion of an inspection cycle (AMI/MCI/MPA, etc.)
    - QA SCPO
      - Completion of an inspection cycle (AMI/MCI/MPA, etc.)

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- Fleet Replacement Squadron (FRS). There is no special screening for FRS Squadrons. However, FRS should be considered arduous duty due to the nature of operations.
  - Squadron Augment Units (SAU) and Tactical Support Units (TSU) augment and support Fleet Replacement Squadrons and type wing operational requirements.
- I-Level shore facility:
  - o Production Division LCPO
  - Quality Assurance LCPO
  - o Production Control LCPO
- Naval Munitions Command (NMC) DET SEL/LCPO
- Strong consideration for certain successful tours which demonstrate leadership, character, and ability to communicate effectively.
  - o NOSC SEL
- Senior Enlisted Leader during absence of incumbent
  - Not required for advancement however a positive indicator of responsibility, character, competence and integrity.
- At least one warfare pin (AW Primary)
- Command Collateral duties with documented impact.
- CPOA with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- CPO Initiation with strong involvement and documented impact. Special consideration should be given to those in leadership positions.
- SAILOR 360 with strong involvement and documented impact. Special consideration should be given to those in leadership positions.